

2025 RELEASE UNDER E.O. 14176

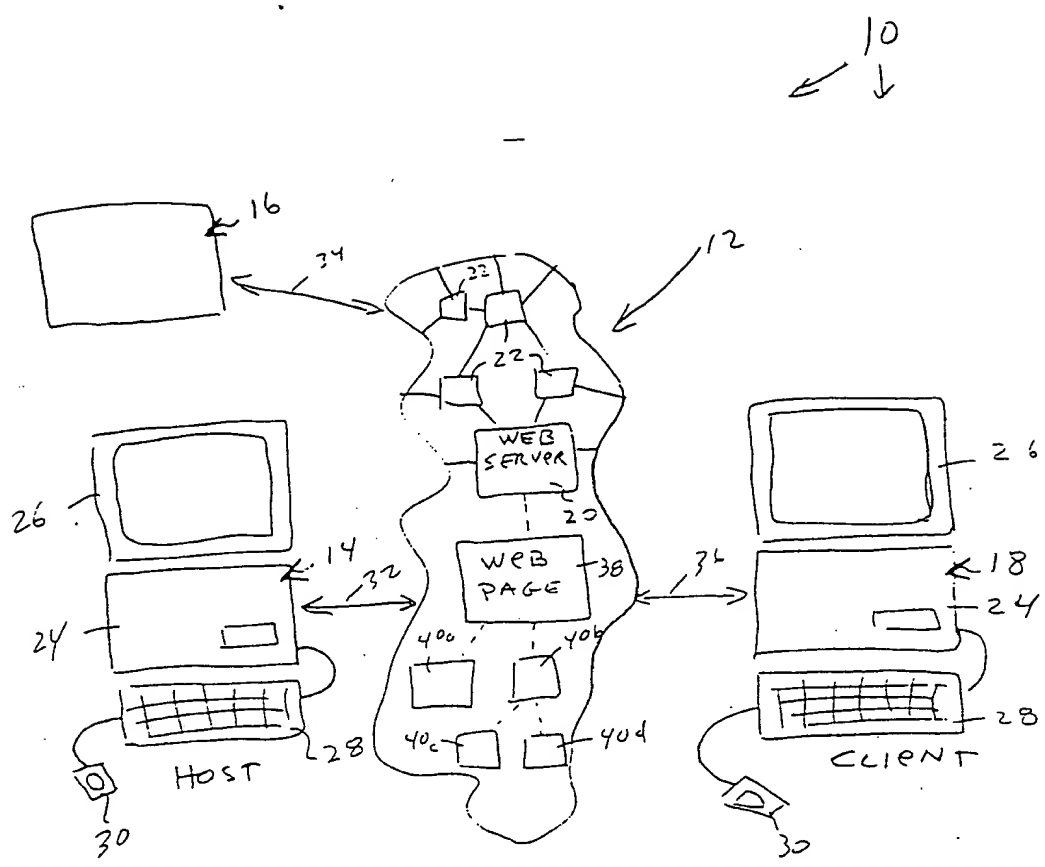


Fig. 1

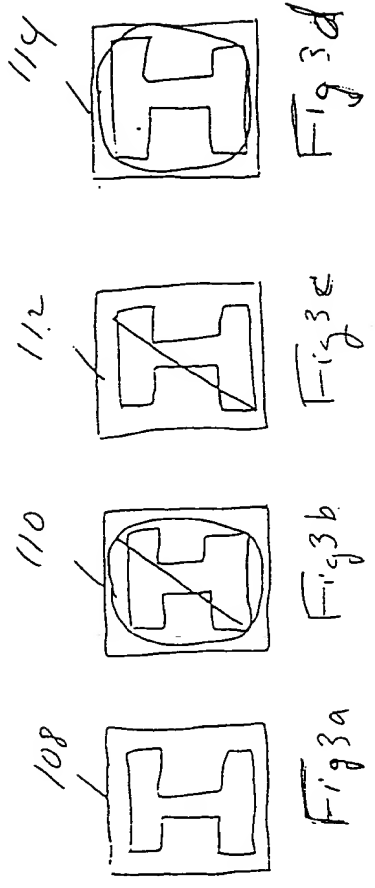
A hand-drawn block diagram illustrating a system architecture. The entire system is enclosed within a large, irregular cloud-like boundary labeled 42. At the bottom of this boundary is the text "OPERATING SYSTEM OF HOST". Inside the boundary, three rectangular blocks are arranged vertically. The top block is labeled "SYSTEM EXTENSION" with reference numeral 46. Below it is a block labeled "VIRTUAL MACHINE APPLICATION" with reference numeral 48. At the bottom is a block labeled "JAVA APPLET SCRIPT" with reference numeral 50. A double-headed arrow labeled 52 connects the "SYSTEM EXTENSION" block to the "VIRTUAL MACHINE APPLICATION" block. Another double-headed arrow labeled 54 connects the "VIRTUAL MACHINE APPLICATION" block to the "JAVA APPLET SCRIPT" block. To the right of the "VIRTUAL MACHINE APPLICATION" block, there is a horizontal double-headed arrow labeled 32, pointing towards the right edge of the cloud boundary. A reference numeral 44 is placed to the right of the "SYSTEM EXTENSION" block.

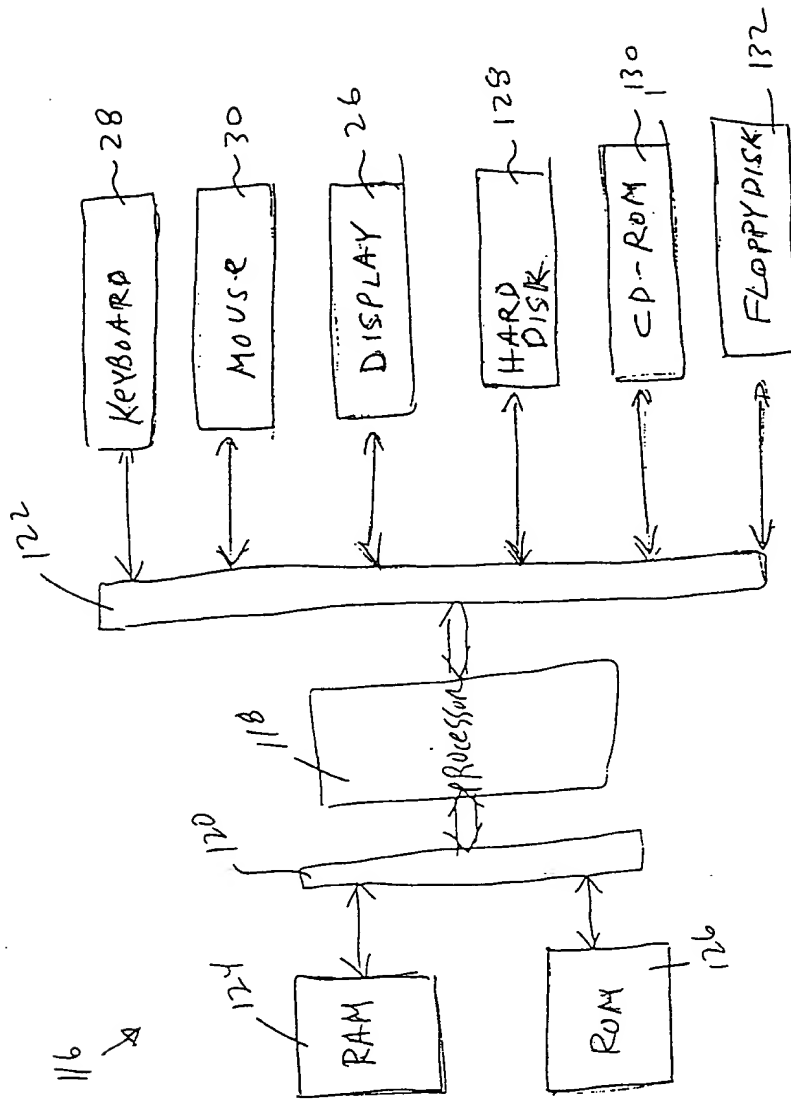
Fig. 2

Figure 19.3 is a diagram illustrating a sequence of three computer screens, likely representing a remote connection or control interface. The screens are arranged vertically, with a dashed line separating the top screen from the middle and bottom screens. The top screen (26A) displays a large 'I' (64) and a box labeled 'IAB' (106). The middle screen (26B) displays a 'WELCOME TO HOST MACHINE' message (76) and a 'CLICK ME TO CONNECT' button (78). The bottom screen (26B) displays a large 'I' (82) and a box labeled 'IAC' (96). A vertical line (102) on the right connects the three screens, with a grid (28B) and a box (30B) at the bottom.

1-19.3

FIG. 3a





4

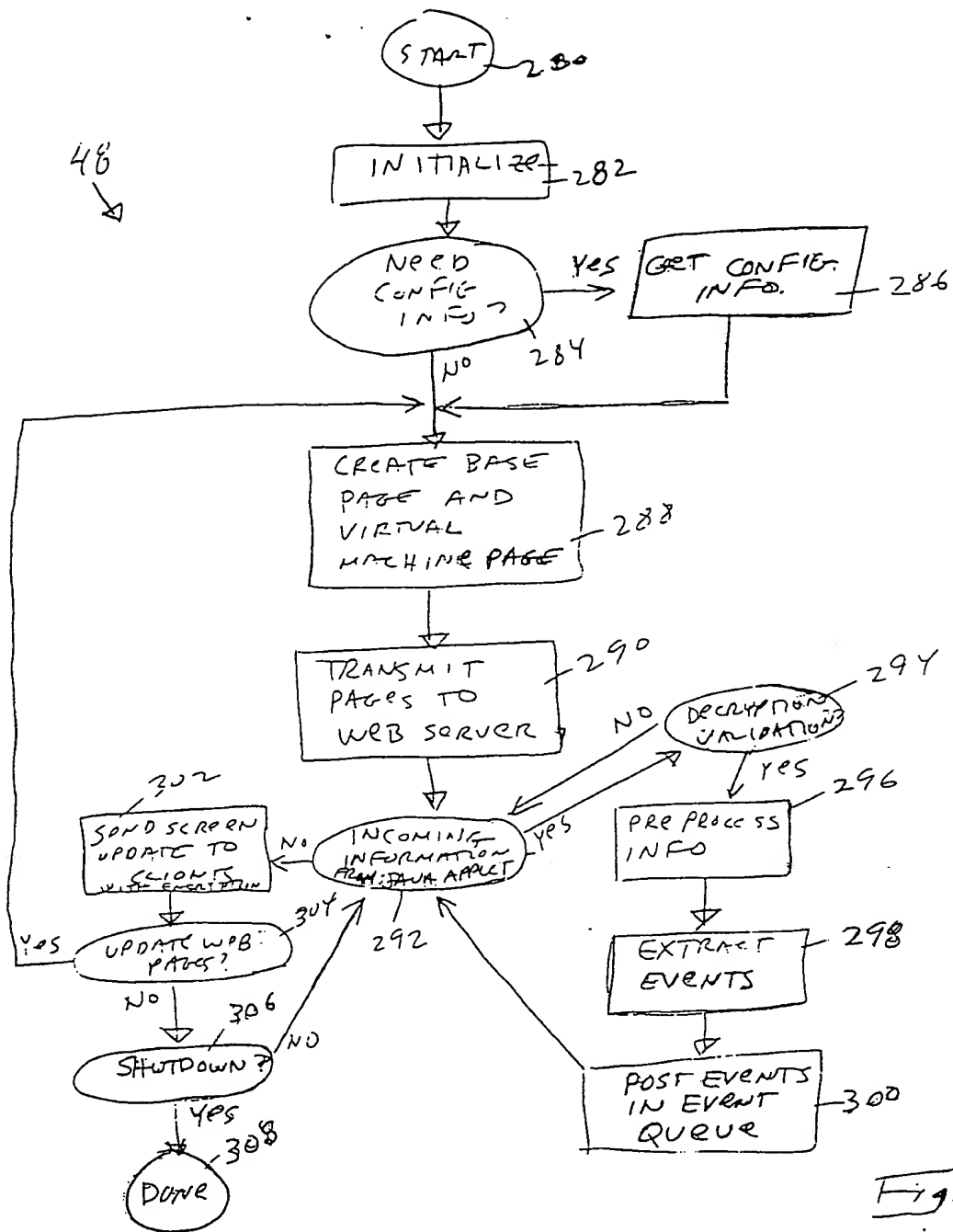


Fig. 5

```

graph TD
    310((START)) --> 312[GET LOCATION OF WEBSITE FROM USER]
    312 --> 314[STORE LOCATION]
    314 --> 316[GET AUTHENTICATION INFO FROM USER]
    316 --> 318[STORE AUTHENTICATION INFORMATION]
    318 --> 320[GET WEB UPDATE FREQUENCY FROM USER]
    320 --> 322[STORE UPDATE FREQUENCY]
    322 --> 324((DONE))
  
```

Fig. 6

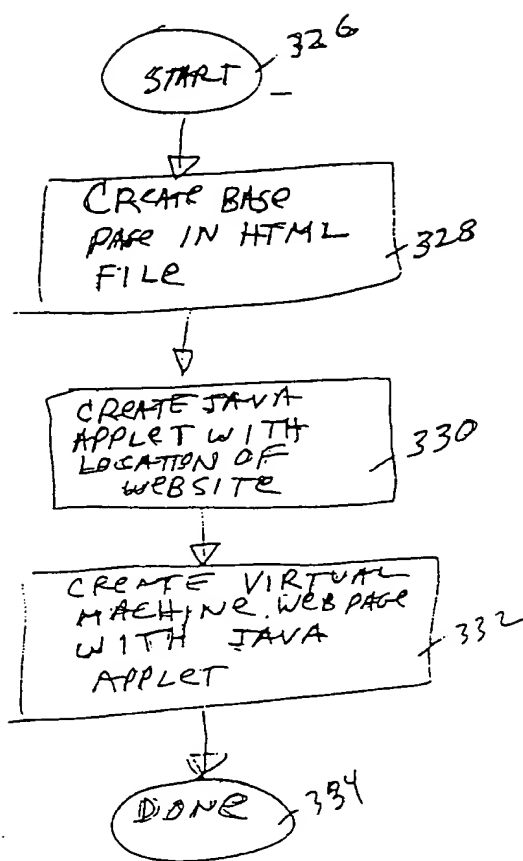
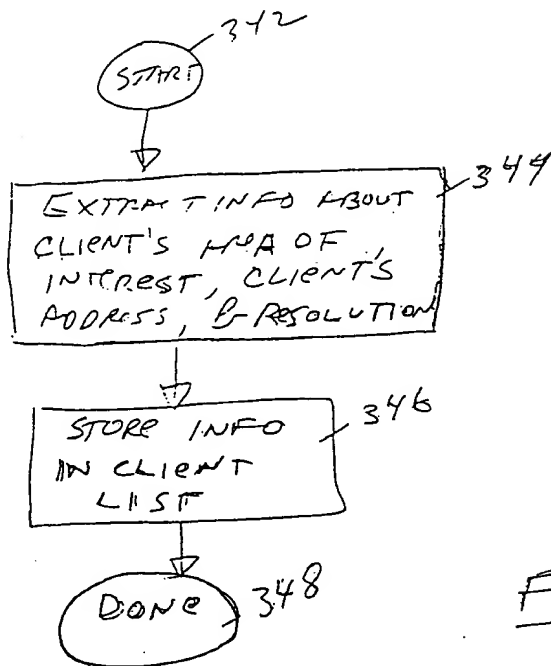
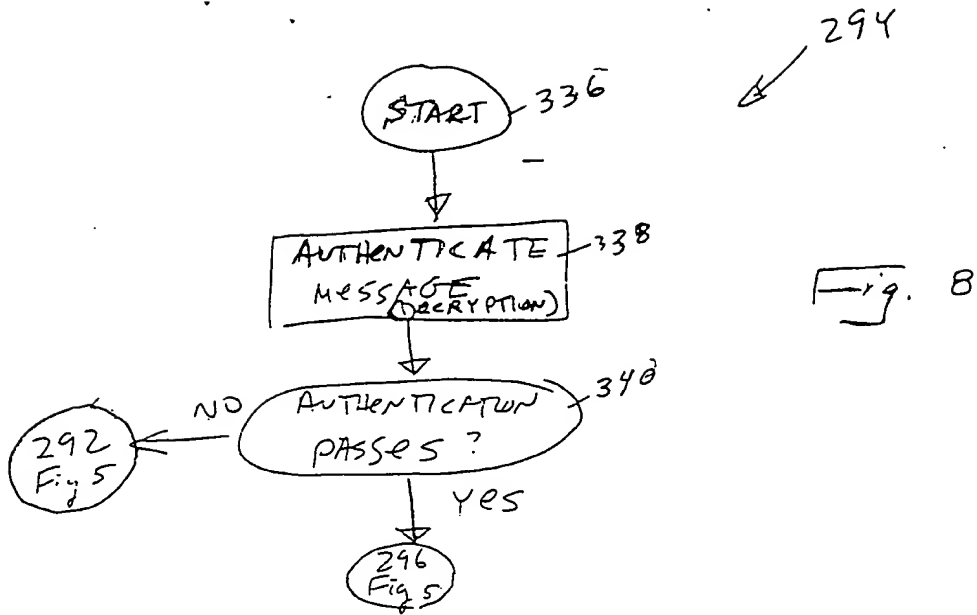
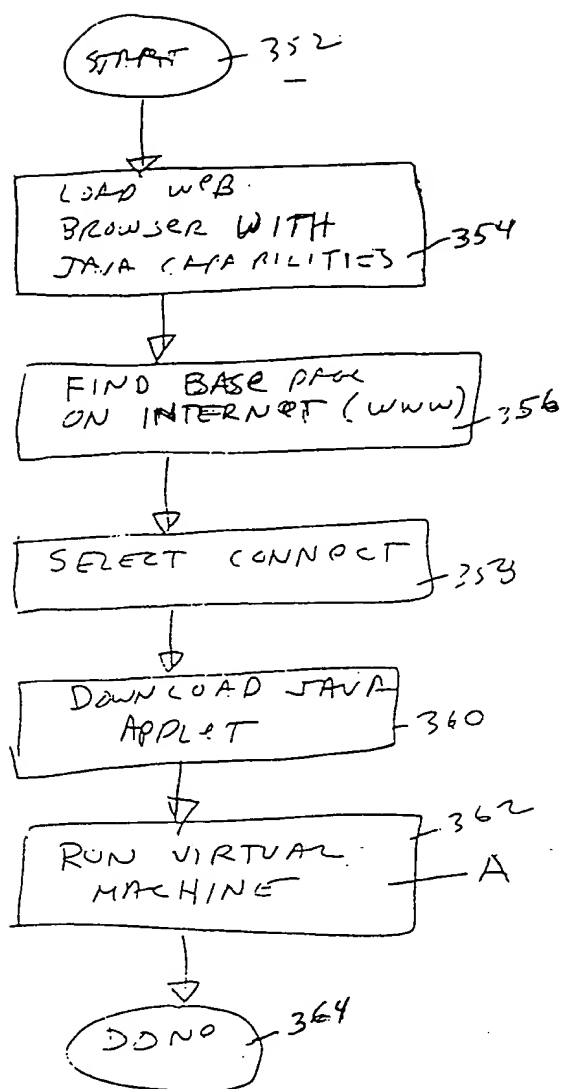


Fig. 7



Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	



350

10

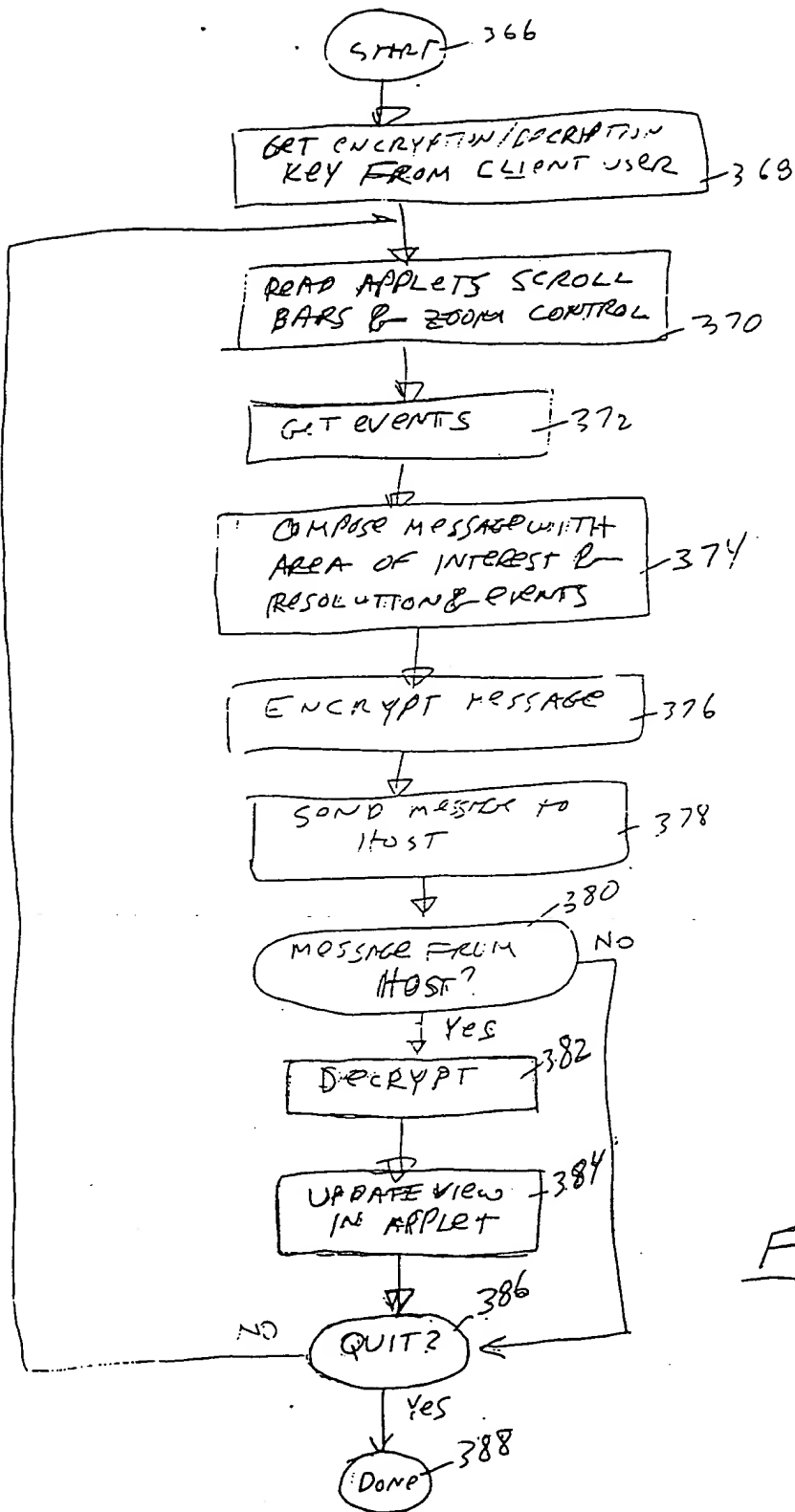
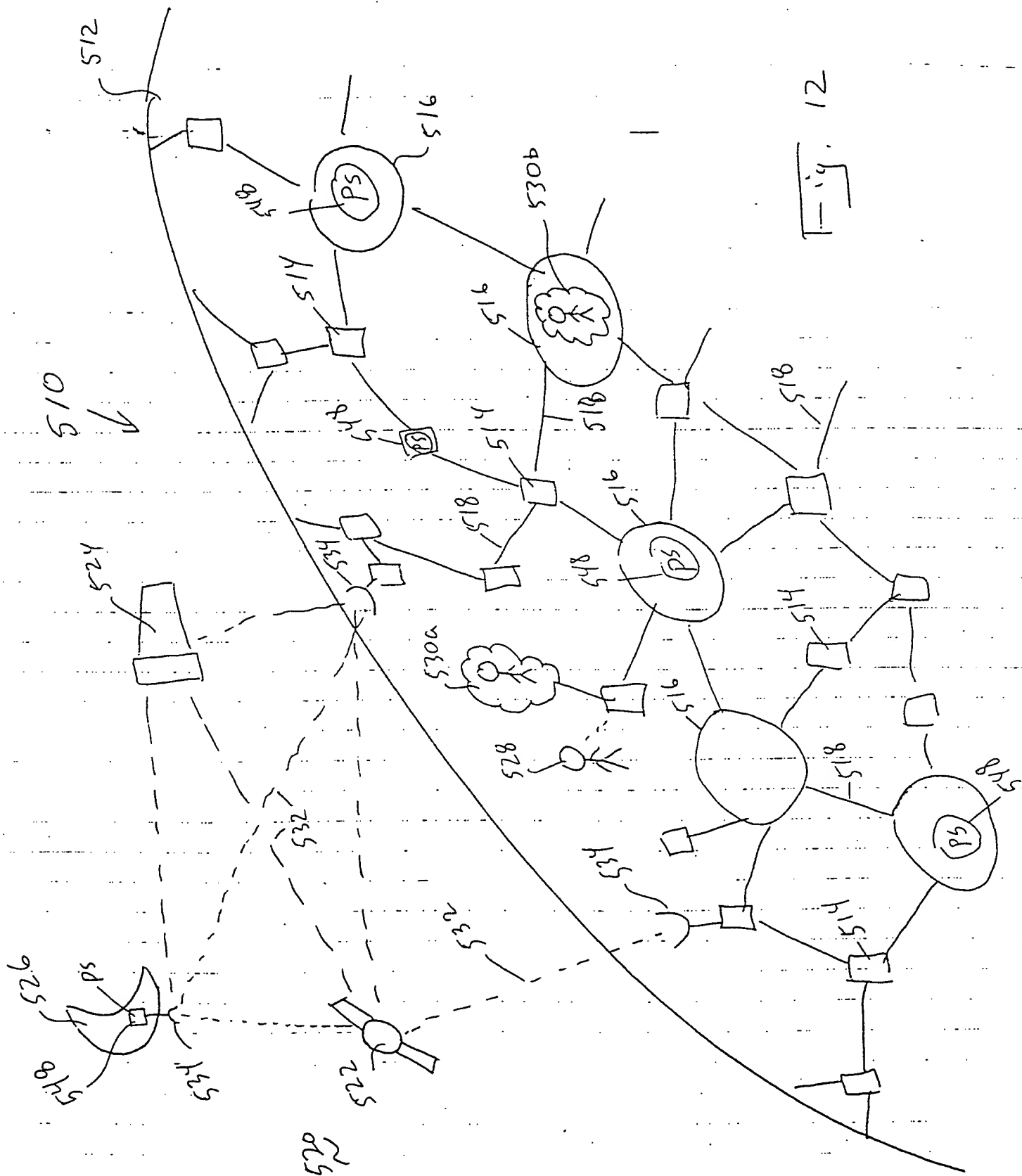


Fig. 11



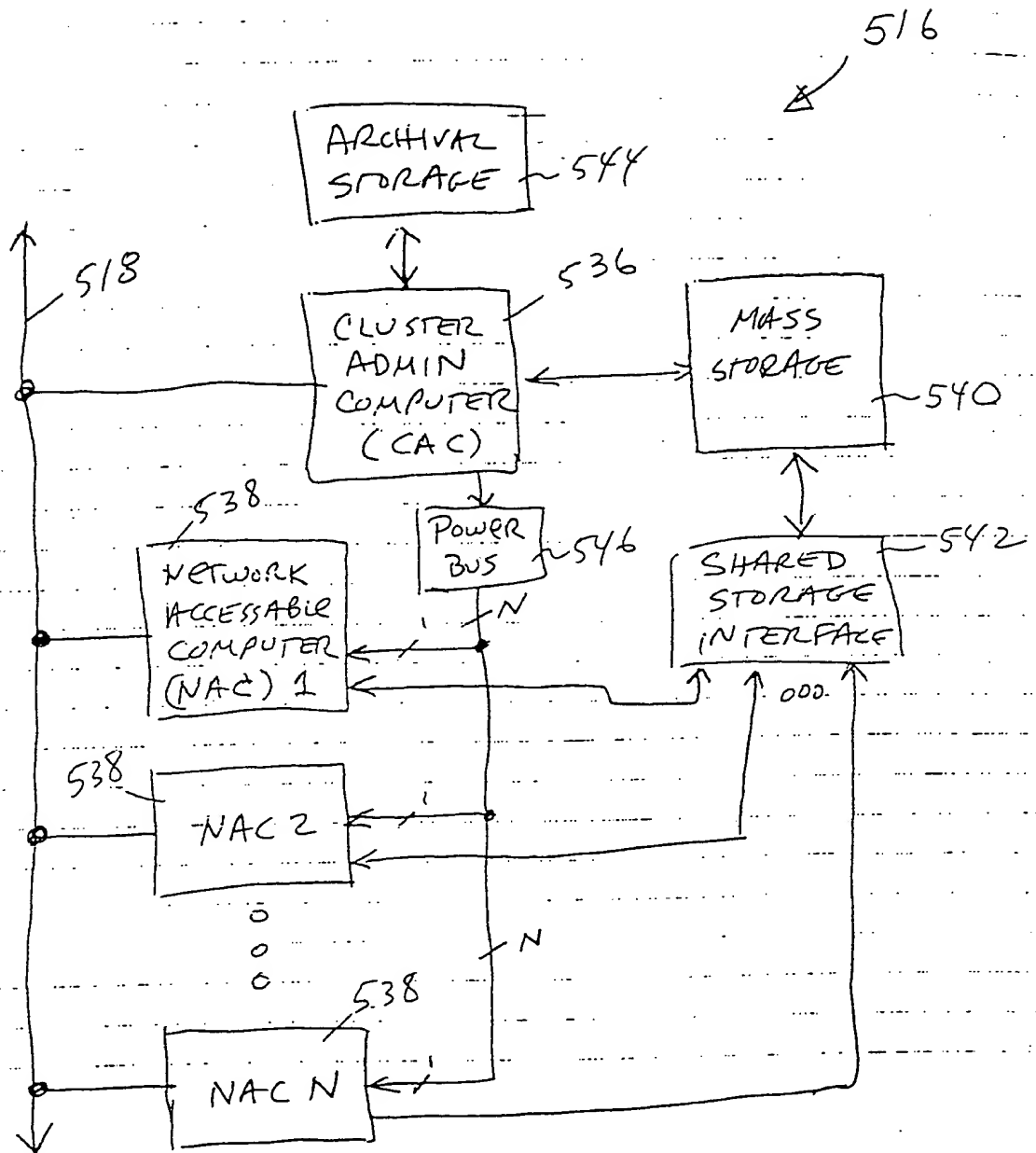


Fig. 13

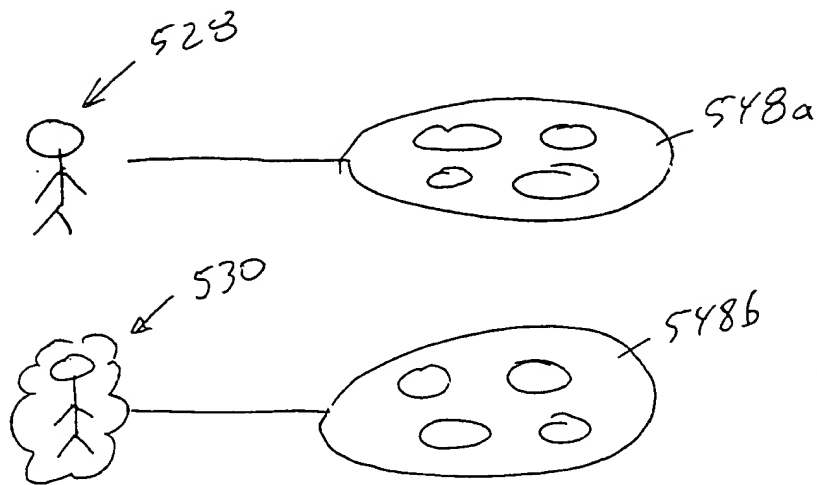


Fig. 14

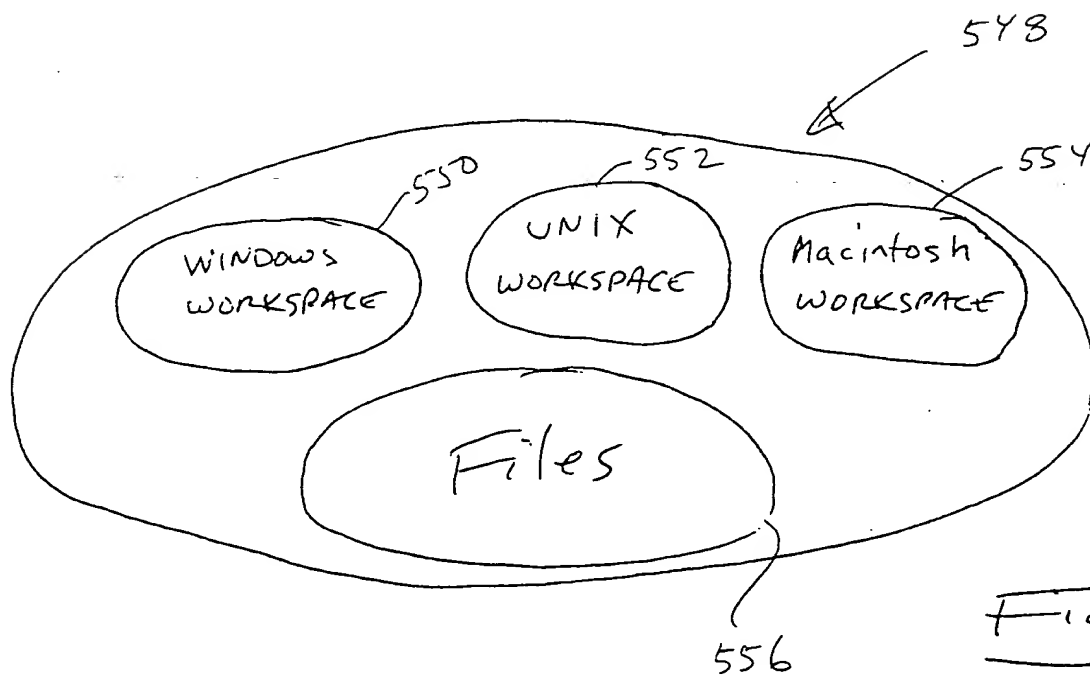


Fig. 15

Name : alice@wonderland.com 558
↙
 Password : o o o o o 562 560
 Computer : Pentium 100 Mhz 564
 System : Windows 566
 Min. RAM : 16 MB 568

Fig. 16

68000	8 Mhz
68020	16 Mhz
68030	25 Mhz
68040	25 Mhz
80286	8 Mhz
80386	16 Mhz
80486	32 Mhz
PENTIUM	60 Mhz
PENTIUM	100 Mhz
POWERPC	80 Mhz

574
↙

Fig. 16a

570

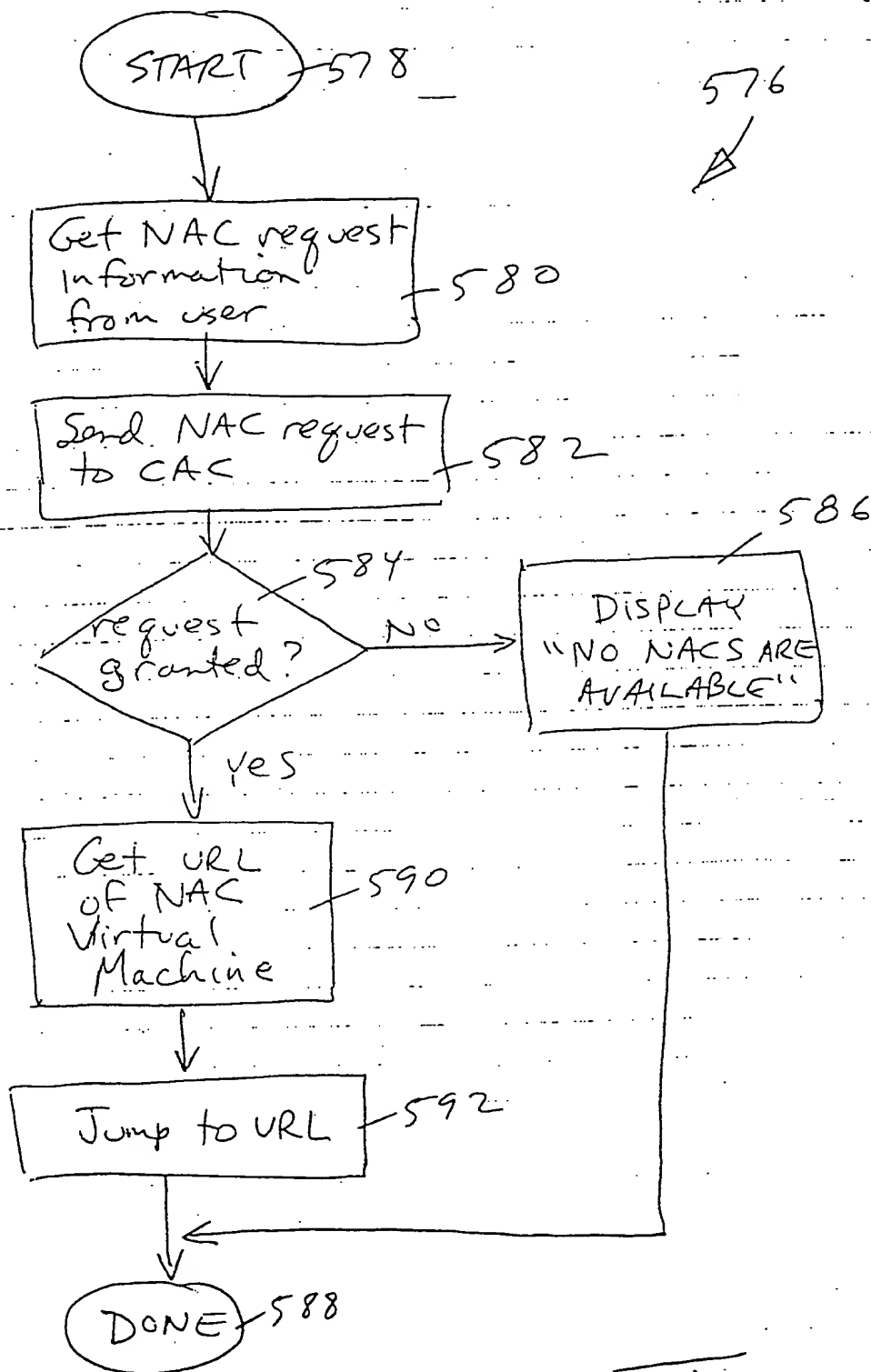
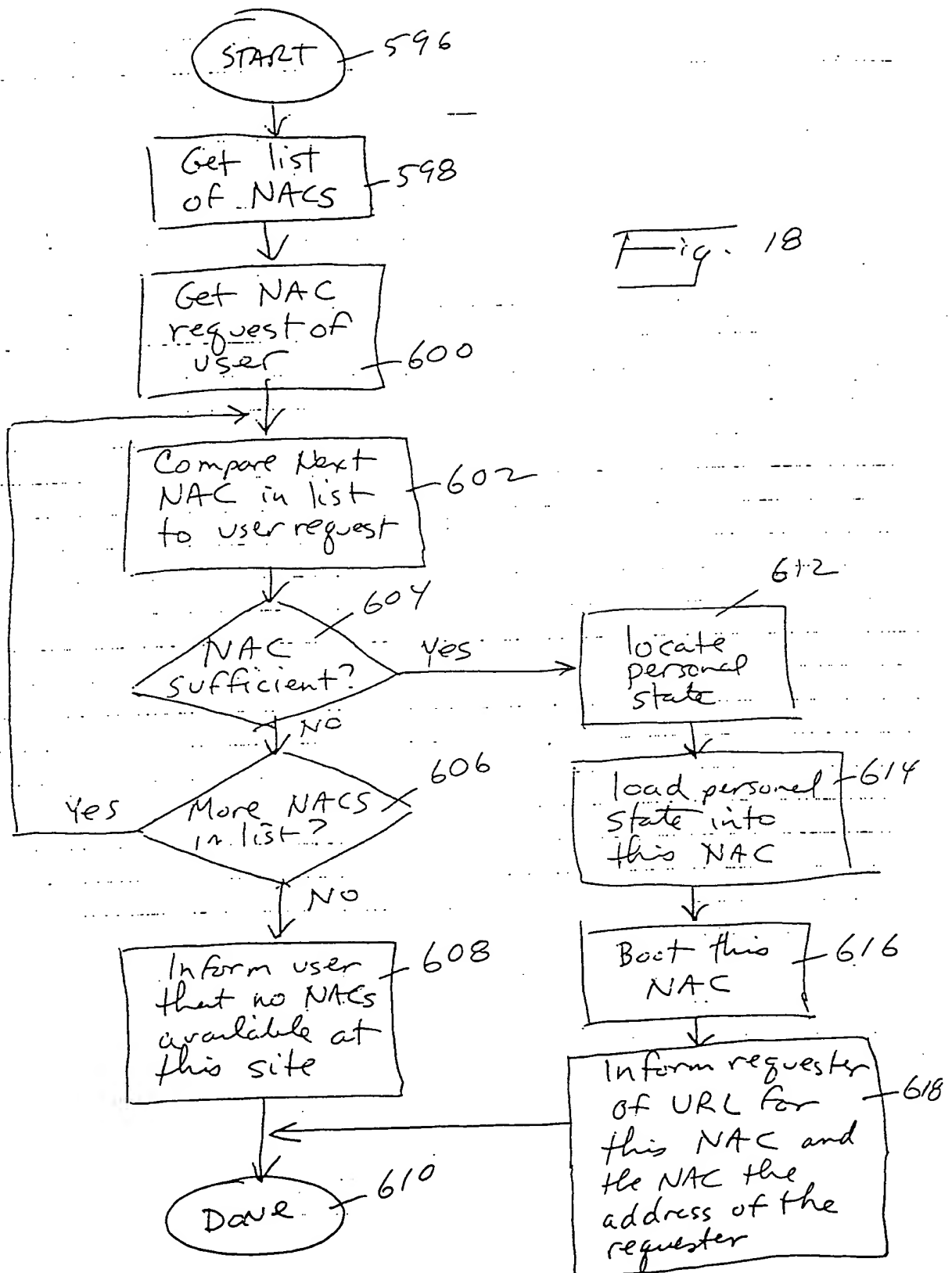
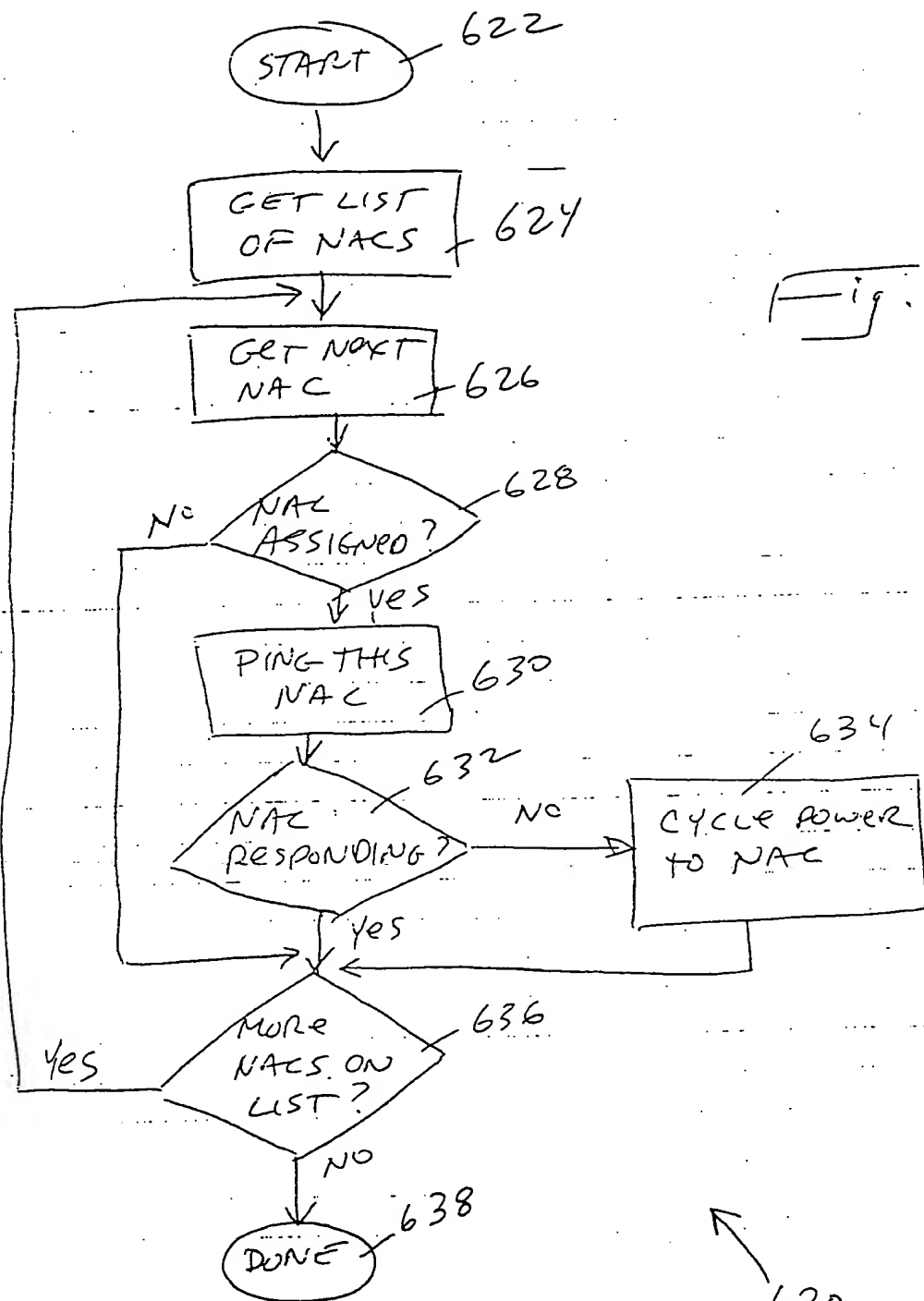


Fig. 17

5-94

Fig. 18





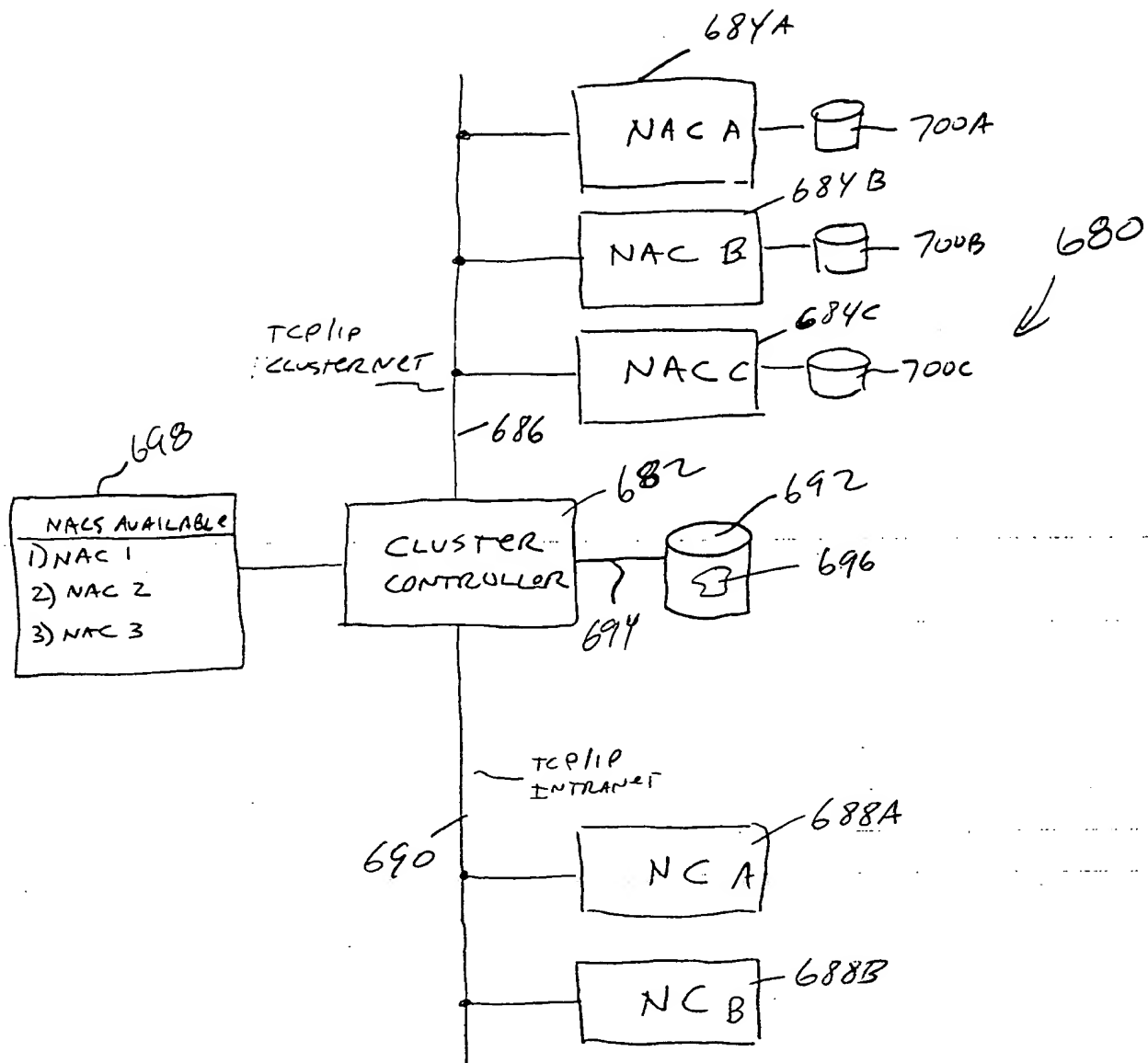
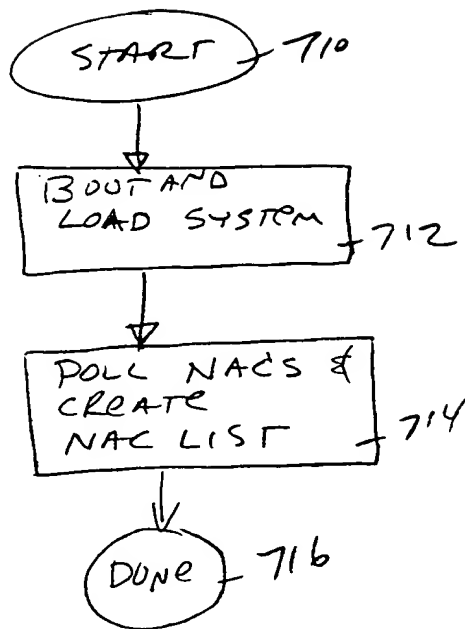


Fig 20

```
graph TD; 701[ ] --> 704((PERFORM BOOT PROCESS)); 704 -- BOOT --> 702((CLUSTER CONTROLLER PROCESS)); 702 --> 704; 702 -- "RECEIVE PACKET" --> 706((PROCESS PACKET)); 706 --> 702; 702 -- "CONTROL PROCESS" --> 708((SEND CONTROL PACKETS)); 708 --> 702;
```

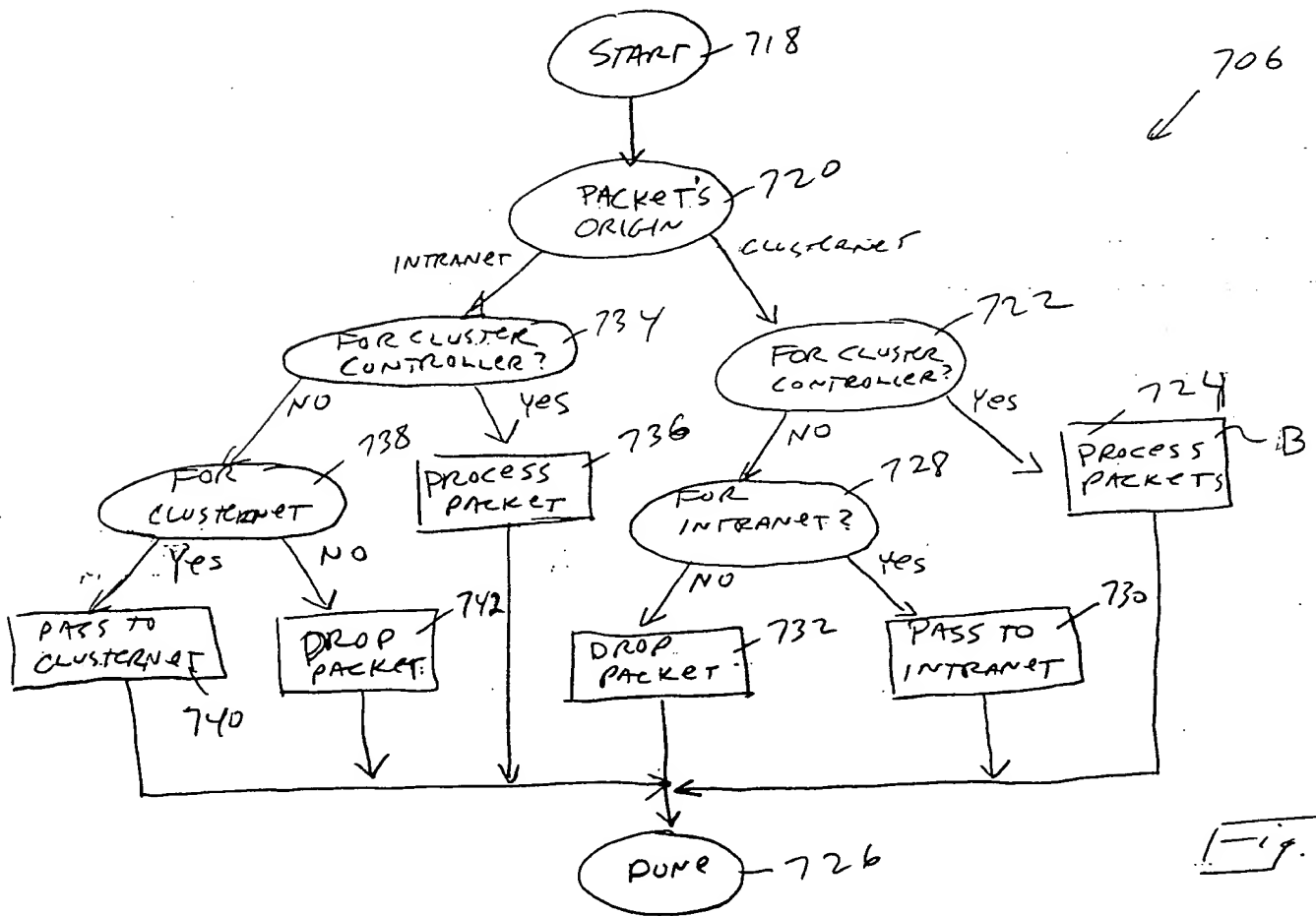
A hand-drawn flowchart illustrating a boot process. The central node is an oval labeled "CLUSTER CONTROLLER PROCESS" with a handwritten "702" next to it. Above it is an oval labeled "PERFORM BOOT PROCESS" with a handwritten "704" above it. To the right is an oval labeled "PROCESS PACKET" with a handwritten "706" above it. Below it is an oval labeled "SEND CONTROL PACKETS" with a handwritten "708" next to it. Arrows indicate the flow: a curved arrow labeled "BOOT" points from the "CLUSTER CONTROLLER PROCESS" to the "PERFORM BOOT PROCESS"; a curved arrow points from the "PERFORM BOOT PROCESS" back to the "CLUSTER CONTROLLER PROCESS"; a curved arrow labeled "RECEIVE PACKET" points from the "PROCESS PACKET" to the "CLUSTER CONTROLLER PROCESS"; a curved arrow points from the "PROCESS PACKET" back to the "CLUSTER CONTROLLER PROCESS"; a curved arrow labeled "CONTROL PROCESS" points from the "CLUSTER CONTROLLER PROCESS" to the "SEND CONTROL PACKETS"; and a curved arrow points from the "SEND CONTROL PACKETS" back to the "CLUSTER CONTROLLER PROCESS". In the top right corner, there is a handwritten "701" with an arrow pointing towards the "PERFORM BOOT PROCESS" node.

Fig. 21



704

Fig. 22



706

Fig. 23

2025-12-20 14:30:18

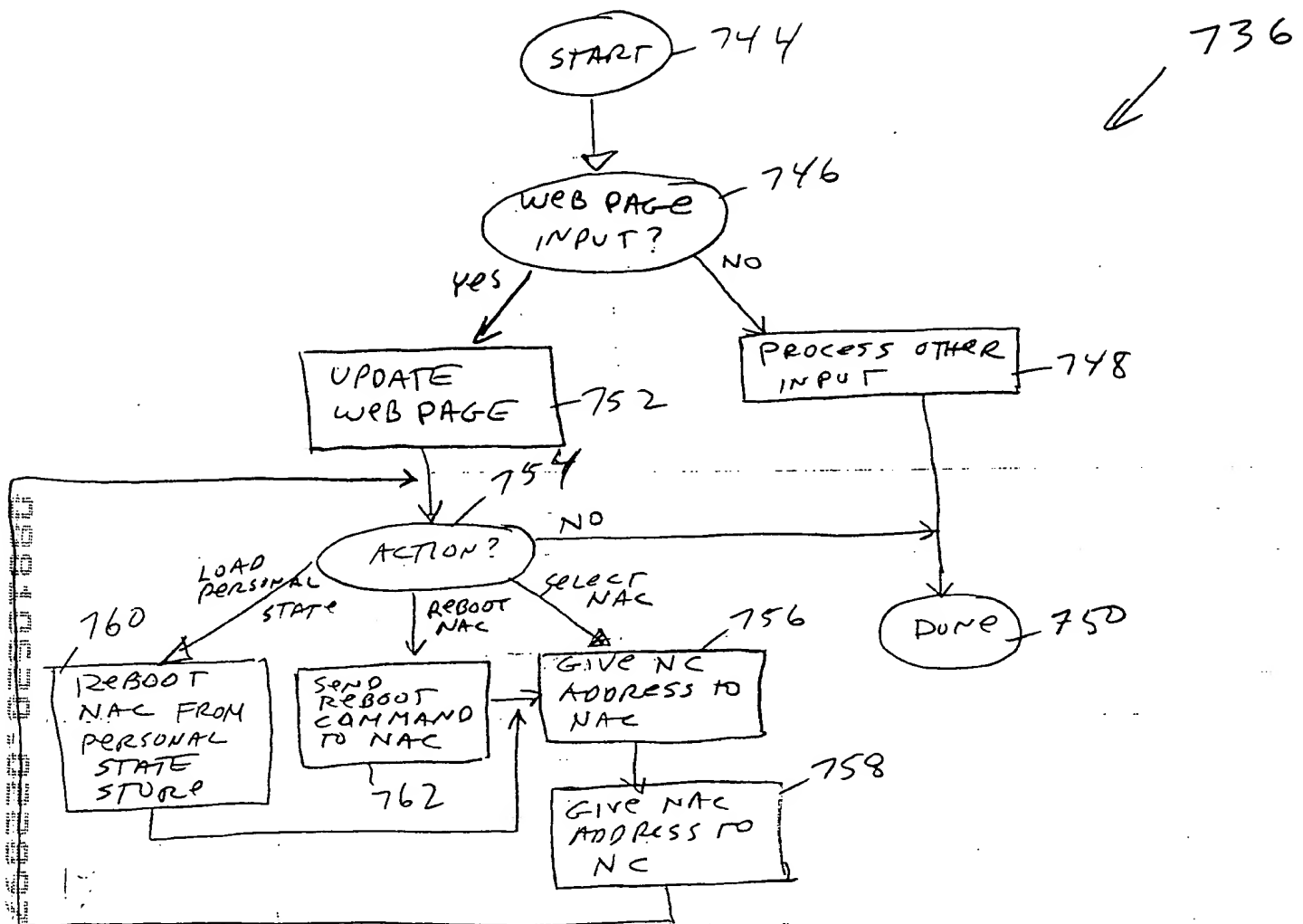


Fig. 24

2025-05-20 09:50:55

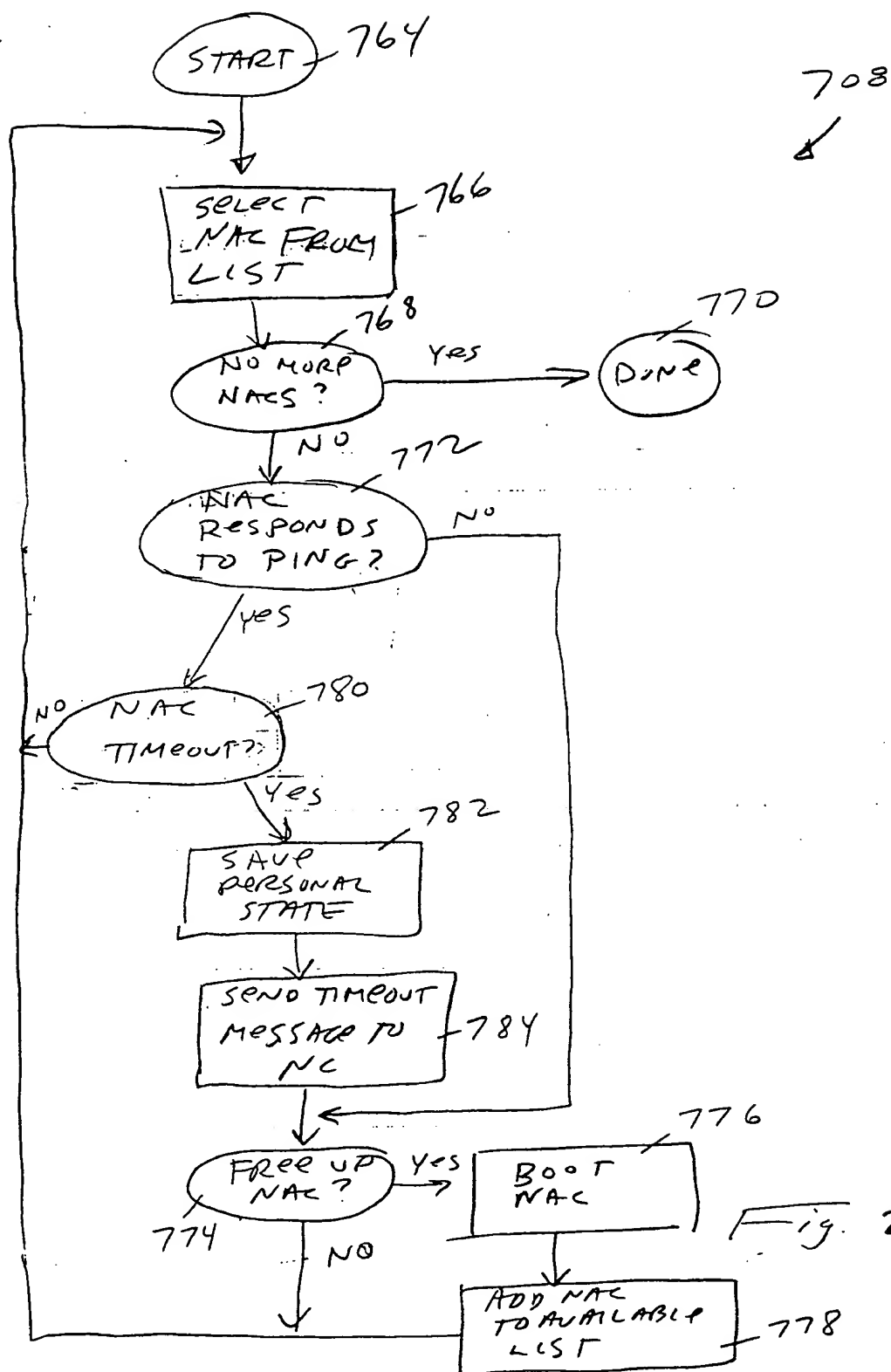


Fig. 25

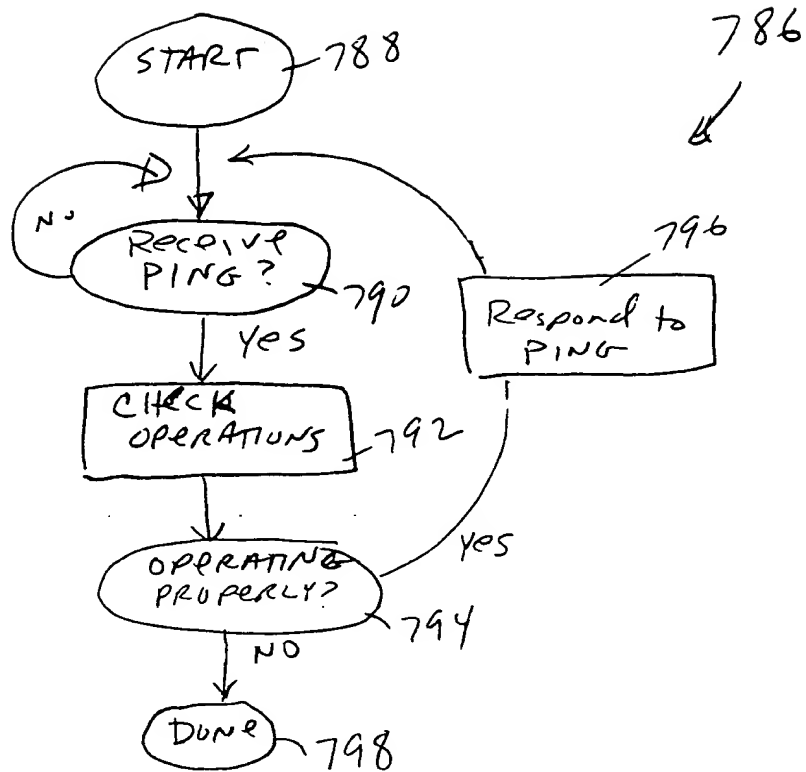


Fig 26